Form 3160-13
(April 1993)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INSPECTION RECORD - ABANDONMENT

Lease No./Unit/CA	State	District	Field Area

Well Name:	Well Number:	Hazard?

API No.	Location 1/4, 1/4, S-T-R (Lat/Long)	Spud Date	Status

Operator/Representative	Rig/Contractor/Representative

Well Type: (Circle One)
Dry Hole Depleted Producer Service Water Well Etc.

INSP. TYPE	ACT. CODE	INSPECTOR	OPEN DATE	CLOSED DATE	OFFICE TIME	TRAVEL TIME	INSPECT. TIME	TRIPS

PLUGGING OPERATIONS	WITNESSED YES	NO	N/A
1. Plugs spotted across perforations if casing set?			
2. Plugs spotted at casing stubs?			
3. Open hole plugs spotted as specified?			
4. Retainers, bridge plugs, or packers set as specified?			
5. Cement quantities as specified?			
6. Method of verifying and testing plugs as specified?			
7. Pipe withdrawal rate satisfactory after spotting plugs?			
8. All annular spaces plugged to surface?			
9. INC issued?			

Plug Tested: ☐ No ☐ Pressured ☐ Tagged

If tested, which plug(s): _____

Bottom Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Stub Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Intermediate Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Surface Shoe Plug: Amount of Cement _____ Top of Plug _____

Other: Type of Plug _____ Depth(s) _____ Amount of Cement _____

Cement and mechanical plug placement data *(attach service company report, if available)*: _____

Remarks:

BALANCE PLUG PROGRAM

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbl/ft	ft/bbl
Hole/Casing						
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug _____

H_2O Ahead _____ bbl Cement Class _____ Additions _____

H_2O Req: _____ gal/sk _____ cf/sk

Slurry Wt: _____ lbs/gal _____ lbs/cf

Slurry Vol: _____ cf/sk

CEMENT VOLUMES: _____ cf _____ bbls

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: _____ sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H_2O REQUIRED: _____ bbls

Sks of cmt x H_2O req (gal/sk = gallons / 42)

H_2O BEHIND: _____ bbls

Annular vol (ft/bbl) x H_2O ahead = _____ x tubing/D.P.(bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P.(bbl/ft) = _____ tubing volume

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbl/ft	ft/bbl
Hole/Casing						
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug _____

H_2O Ahead _____ bbl Cement Class _____ Additions _____

H_2O Req: _____ gal/sk _____ cf/sk

Slurry Wt: _____ lbs/gal _____ lbs/cf

Slurry Vol: _____ cf/sk

CEMENT VOLUMES: _____ cf _____ bbls

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: _____ sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H_2O REQUIRED: _____ bbls

Sks of cmt x H_2O req (gal/sk = gallons / 42)

H_2O BEHIND: _____ bbls

Annular vol (ft/bbl) x H_2O ahead = _____ x tubing/D.P.(bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P.(bbl/ft) = _____ tubing volume